



H. Election
Cofa
3-27-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Confirmation No. 3688

Cooper et al.

Group Art Unit: 3641

Application Serial No. 09/830,778

Examiner: Henry A. Blackner

Filed: August 7, 2001

Title: NON-PRIMARY DETONATORS

March 4, 2003

* * * * *

RESPONSE TO ELECTION REQUIREMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Communication dated February 6, 2003, Applicants supplement the non-fully responsive communication filed on November 26, 2002, in reply to the Action dated September 27, 2002, as follows.

The Examiner indicates that the response filed on November 26, 2002 was non-responsive because it failed to identify the claims which read on the elected species. In a telephone communication, it was indicated that claims 1-25 and 29-34 read on the elected species. However, the Examiner has replied that since the elected figure 1 (species A) is a "non-electric, in-hole detonator" one or more claims did not read on the elected species. As further noted on page 20, line 7, the embodiment of Fig. 1 is a delay-type detonator.

Upon further review, it appears that only claims 1-19, 21-25 and 29-34 read on the elected species.

For completeness, it is observed that upon indication of allowance of the elected species, the examination should be extended to include the remaining species.

In view of the foregoing, the claims are now believed to be in form for allowance, and such action is hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, he is kindly requested to contact the undersigned at the telephone number listed below.

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Response

U.S. Serial No. 09/830,778

Atty Reference: 021058/0280281

Page 2

All objections and rejections having been addressed, it is respectfully submitted that the present application is in a condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,

PILLSBURY WINTHROP LLP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Cooper et al.

Appl. No.: 09

Series Code ↑

Filed: August 7, 2001

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

REPLY/AMENDMENT/LETTER

Date: March 4, 2003

Group Art Unit 3641

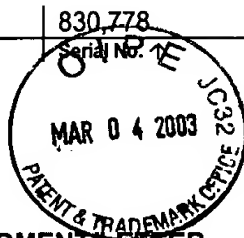
Examiner: Henry A. Blackner

Atty. Dkt. P 0280281

M#

Client Ref

Appl. Title: Non-Primary Detonators



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This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated herein by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim

- A. ☒ NOT made
B. ☐ Withdrawn
C. ☐ made herewith
D. ☐ made previously

For B & C
See **Required
Separate Paper**
(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	**minus 35	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	***minus 6	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)			add	+ \$280/\$140 =	+ \$0 104/204
5. Original due Date: March 6, 2003			<input type="checkbox"/> NONE		
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached			(1 mo) \$110/\$55 = (2 mos) \$410/\$205 = (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725 = (5 mos) \$1,970/\$985 =	+ \$0	115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8. Extension Fee			+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee			+ \$110/\$55 + \$0 148/248		
10. If IDS attached requires Official Fee under Rule 97 (c),			add + \$180 + \$0 126		
or if Rule 97(d) Request			add + \$180 + \$0 126		
11. After-Final Request Fee per rules 129(a) and 17(r)			+ \$750/370 + \$0 146/246		
12. No. of additional inventions for examination per Rule 129(b)			x \$750/375 ea + \$0 149/249		
13. Request for Continued Examination (RCE)			+ \$750/375 + \$0 1179/1279		
14. Petition fee for			+ \$0		
15. TOTAL FEE =				\$0	
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".					
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.					
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.					
				PLEASE CHARGE DEPOSIT ACCOUNT	

CHARGE Deposit Account No. 03-3975

Our Order No. 021058 0280281

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP

Intellectual Property Group

By Atty: Richard A. Steinberg

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments